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|---|---|----|---|------------------------|--|------------------|--|
| Substitute for Form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |   |    |   | Application Number     |  | 10/522,401       |  |
|   |   |    |   | Filing Date            |  | January 19, 2005 |  |
|   |   |    |   | First Named Inventor   |  | Taishi YOSHIDA   |  |
|   |   |    |   | Group Art Unit         |  | 1646             |  |
|   |   |    |   | Examiner Name          |  |                  |  |
| Sheet   | 1 | of | 3 | Attorney Docket Number |  | 04818CIP/HG      |  |

### U.S. PATENT DOCUMENTS

| Exam.<br>Inits <sup>1</sup> | Cite<br>No <sup>1</sup> | Document Number | Kind<br>Code <sup>2</sup> | Name of Patentee or<br>Applicant | Publication<br>Date MM-DD-YYYY | Relevant<br>Portion |
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|----------------------------|-------------------------|-------------------|------------------------------|---------------------------|----------------------------------|--------------------------------|---------------------|----------------|
| /M.F./                     |                         | WIPO              | WO 01/47935                  | A2                        | Metabasis Ther.                  | 07-05-2001                     |                     |                |
| /M.F./                     |                         | WIPO              | WO 99/47549                  | A1                        | Ontogen Corp.                    | 09-23-1999                     |                     |                |

|                       |               |                    |            |
|-----------------------|---------------|--------------------|------------|
| Examiner<br>Signature | /Meghan Finn/ | Date<br>Considered | 06/30/2007 |
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| <b>OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS</b>                              |                          |   |   |                        |                    |                  |                |
| Examiner<br>Initials <sup>1</sup>   | Cite<br>No. <sup>1</sup> | Include name of author (in CAPITAL LETTERS), title of article, title of item, date,<br>page(s), volume-issue number(s), publisher, city and/or country where published  |   |                        |                    |                  | T <sup>2</sup> |
| /M.F./  |                          | WRIGHT, et al., "Anilinoquinazoline Inhibitors of Fructose-1,6-Bisphosphatase Bind at a Novel Allosteric Site: Synthesis, In Vitro Characterization, and X-ray Crystallography", <u>J. Med. Chem.</u> , 29 August, 2002 (29.08.02); 45(18): 3865-77 |   |                        |                    |                  |                |
| /M.F./  |                          | WRIGHT, et al., "Allosteric inhibition of fructose-1,6-bisphosphatase by anilinoquinazo lines.", <u>Bioorg. Med. Chem. Lett.</u> , 08 January 2001 (08.01.01); 11(1):17-21  |   |                        |                    |                  |                |
| /M.F./  |                          | KNOWLER, et al., "Reduction in the incidence of type 2 diabetes with lifestyle intervention or metformin.", <u>N. Engl. J. Med.</u> , 07 February 2002 (07.02.02); 346(6):393-403.  |   |                        |                    |                  |                |
| /M.F./  |                          | SARTOR, et al., "Ten-year follow-up of subjects with impaired glucose tolerance: prevention of diabetes by tolbutamide and diet regulation.", <u>Diabetes</u> , 1980 January; 29(1):41-9.   |   |                        |                    |                  |                |
| /M.F./  |                          | NOLAN, et al., "Improvement in glucose tolerance and insulin resistance in obese subjects treated with troglitazone.", <u>N. Engl. J. Med.</u> , 03 November 1994 (03.11.94); 331(18):1188-93.  |   |                        |                    |                  |                |
| /M.F./  |                          | ANTONUCCI, et al., "Impaired glucose tolerance is normalized by treatment with the thiazolidinedione troglitazone.", <u>Diabetes Care</u> , 1997 February; 20(2):188-93.  |   |                        |                    |                  |                |
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| /M.F./  |                          | English translation of International Preliminary Examination Report Form PCT/IPEA/409 in International Application No. PCT/JP2003/009348  |   |                        |                    |                  |                |
| /M.F./  |                          | YAMASAKI et al., "Asymptomatic Hyperglycaemia is associated with increased intimal plus medial thickness of the carotid artery", <u>Diabetologia</u> , 1995; 38:585-591                               |   |                        |                    |                  |                |
| /M.F./  |                          | TOMINAGA et al., "Impaired Glucose Tolerance Is a Risk Factor for Cardiovascular Disease, but Not Impaired Fasting Glucose", <u>Diabetes Care</u> , 1999, 22:920-924                                  |   |                        |                    |                  |                |
| /M.F./  |                          | Journal of Japan Diabetes Society 1999; 42(5):385-404 (English Abstract is attached on pages 402-404)   |   |                        |                    |                  |                |
| /M.F./  |                          | "REPORT OF THE EXPERT COMMITTEE ON THE DIAGNOSIS AND CLASSIFICATION OF DIABETES MELLITUS", <u>Diabetes Care</u> , 1997; 20:1183-1197  |   |                        |                    |                  |                |
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| /M.F./  |                          | HOTTA et al., "The inhibitory action of buformin, a biguanide on gluconeogenesis from alanine and its transport system in rat livers", <u>Diabetes Research and Clinical Practice</u> , 1993,19:49-58 |   |                        |                    |                  |                |
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|   |   |    |   | Filing Date            |  | Herewith                      |  |
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